



Missouri Agricultural Prices

Released September 27, 2018

The August Prices Received Index (Agricultural Production), at 89.5, decreased 2.2 percent from July 2018. At 89.9, the Crop Production Index increased 3.6 percent. The Livestock Production Index, at 89.3, decreased 6.4 percent. Producers received lower prices for broilers, hogs, grapes, and soybeans more than offset higher prices for milk, wheat, lettuce, and lemons. Compared with a year earlier, the Prices Received Index is down 4.9 percent. The Crop Production Index increased 1.2 percent but the Livestock Production Index decreased 9.3 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Decreased monthly movement of wheat, corn, soybeans, and lemons offset the increased marketing of cattle, grapes, tobacco, and broilers. The Food Commodities Index, at 92.0, decreased 3.1 percent from the previous month and 7.1 percent from August 2017.

Prices Received Indexes – United States: August 2018 with Comparisons

Index	2011 Base		
	Aug 2017	Jul 2018	Aug 2018
Agricultural Production	94.1	91.5	89.5
Crop Production	88.8	86.8	89.9
Grains and oilseed	63.8	65.7	65.3
Feed grain	56.8	58.7	58.2
Food grain	67.5	69.8	74.8
Oilseed	74.3	73.3	70.1
Livestock Production	98.5	95.4	89.3
Meat animal	98.8	94.5	90.5
Dairy	90.0	76.6	79.1
Poultry and egg	103.9	130.2	104.1

Prices Paid Indexes – United States: August 2018 with Comparisons

Index	2011 Base		
	Aug 2017	Jul 2018	Aug 2018
Prices paid	105.7	108.7	108.7
Production	103.4	106.1	106.0
Interest ¹	112.2	118.7	118.7
Taxes ²	116.3	117.1	117.1
Wage rates	118.2	122.6	122.6
Family living-CPI ³	109.2	112.1	112.1
Ratio (received/paid)	89	84	83

¹ Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

² Farm real estate taxes payable per acre.

³ Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.

Prices Received for Crops and Livestock – Missouri and United States: August 2018 with Comparisons

Commodity	Missouri		
	August 2017	July 2018	August 2018
Corn \$/bushel	3.35	3.57	3.50
Hay, all \$/ton	94.00	112.00	117.00
Alfalfa \$/ton	150.00	160.00	160.00
Other \$/ton	85.00	105.00	110.00
Sorghum \$/cwt	6.15	5.59	(D)
Soybeans \$/bushel	9.41	9.28	9.00
Wheat, all \$/bushel	4.39	4.72	4.99
Commodity	United States		
	August 2017	July 2018	August 2018
Corn \$/bushel	3.27	3.47	3.36
Hay, all \$/ton	137.00	159.00	161.00
Alfalfa \$/ton	147.00	179.00	177.00
Other \$/ton	117.00	126.00	130.00
Oats \$/bushel	2.32	2.61	2.47
Sorghum \$/cwt	6.11	6.79	6.48
Soybeans \$/bushel	9.24	9.08	8.59
Wheat, all \$/bushel	4.84	5.00	5.30
Milk, all \$/cwt	18.10	15.40	15.90
Calves \$/cwt	163.00	153.00	160.00
Cattle, all beef \$/cwt	114.00	110.00	110.00
Cows \$/cwt	76.30	66.80	63.00
Steers and heifers \$/cwt	115.00	112.00	112.00
Hogs, all \$/cwt	61.50	58.60	44.30

(D) Withheld to avoid disclosing data for individual operations.

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